## Low Birthweight (Singleton)

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•Most recent data (2014): 5.2 per 100 births, including 1,273 newborns.

•Trend over time: 2000-06: rising; 2006-11: falling; 2011-14: rising

•Description: Live births under 2500 grams, or 5 pounds 8 ounces

•Healthy People 2020 Goal: None listed for this indicator.

#### Low birthweight (singleton), King County, 2010-2014 average

	Rate	Lower CI	Upper CI	Count per Year
King County (all ages)	4.8	4.7	4.9	1151
MOTHER'S AGE			,	
10-17	6.1	4.7	7.7	13
18-24	5.7	5.3	6.0	196
25-34	4.5	4.3	4.6	648
35-44	5.0	4.7	5.2	287
45+	8.9	6.2	12.4	7
RACE/ETHNICITY				
AIAN	6.5	5.0	8.3	13
Asian	6.2	5.9	6.5	293
Black	7.3	6.8	7.9	152
Hispanic	4.8	4.4	5.1	152
Multiple	6.2	5.5	6.9	58
NHPI	5.0	4.0	6.1	19
White	3.9	3.8	4.0	594
REGION				
East	4.3	4.1	4.6	253
North	4.3	3.8	4.9	56
Seattle	4.6	4.4	4.9	323
South	5.2	5.0	5.5	492
STATE				
Washington State	4.8	4.7	4.9	4040

### Comparisons:

Higher than King County rate (yellow)

Lower than King County rate (green)

#### Notes:

Source: WAState DOH, Center for Health Statistics, Birth Certificates

Prepared by Public Health - Seattle & King County, APDE, 08/2016.

'Rate = per 100 live births.

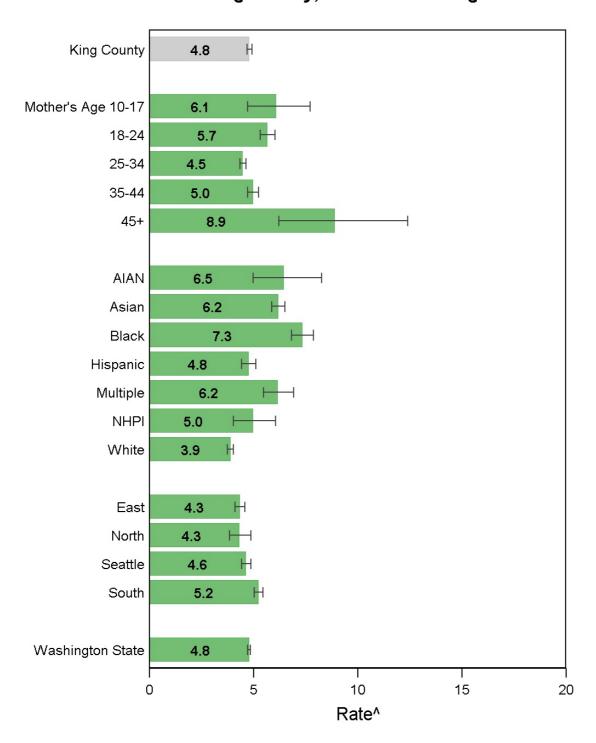
CI is 95% Confidence Interval.

 $^{\star}$  Too few cases to protect confidentiality and/or report reliable rates.

 $\S$  Too few cases to meet precision standard, interpret with caution.

Persons of Hispanic ethnicity can be of any race and are included in the racial categories.

# Low birthweight (singleton) King County, 2010-2014 average



Source: WA State DOH, Center for Health Statistics, Birth Certificates. Prepared by Public Health - Seattle & King County, APDE, 08/2016. ^Rate = per 100 live births.

|-----| Confidence interval shows range that includes true value 95% of the time.

\* Too few cases to protect confidentiality and/or report reliable rates.

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Persons of Hispanic ethnicity can be of any race and are included in the racial categories.

### Low birthweight (singleton) by health reporting areas, King County, 2010-2014 average

	Rate	Lower CI	Upper CI	Count per Year
King County (all ages)	4.8	4.7	4.9	1151
Auburn	5.3	4.7	6.1	49
Auburn-North	5.5	4.6	6.5	28
Aubum-South	5.1	4.2	6.2	22
Bear Creek/Camation/Duvall	4.1	3.4	5.0	22
Bellevue	5.3	4.8	5.8	81
Bellewe-Central	5.6	4.7	6.5	31
Bellewe-NE	5.2	4.3	6.3	22
Bellevue-South	5.0	3.8	6.5	12
Bellewe-West	5.0	4.0	6.2	16
Black Diamond/Enumclaw/SE County	3.9	3.1	4.9	17
Bothell/Woodinville	4.4	3.5	5.4	17
Burien	5.5	4.7	6.4	36
Covington/Maple Valley	4.3	3.6	5.2	25
Des Moines/Normandy Park	5.2	4.2	6.2	22
			5.0	+
East Federal Way	4.1	3.3		17
Fairwood	4.8	3.7	6.2	12
Federal Way	5.0	4.5	5.6	62
Fed Way-Central/Military Rd	5.1	4.4	5.8	40
Fed Way-Dash Point/Woodmont	5.0	4.1	6.0	22
Issaquah	3.9	3.1	4.8	17
Kenmore/LFP	3.4	2.6	4.4	12
Kent	5.6	5.1	6.1	102
Kent-East	5.3	4.5	6.4	25
Kent-SE	5.6	4.9	6.4	48
Kent-West	5.9	5.0	7.0	29
Kirkland	4.0	3.4	4.5	41
Kirkland	4.3	3.6	5.1	27
Kirkland North	3.5	2.7	4.4	15
Mercer Isle/Pt Cities	3.2	2.2	4.6	6
Newcastle/Four Creeks	3.7	2.8	4.9	10
North Highline	5.2	4.0	6.6	13
Redmond	4.7	4.1	5.4	42
Renton	5.7	5.2	6.2	91
Renton-East	4.4	3.5	5.3	19
Renton-North	5.5	4.6	6.6	24
Renton-South	6.6	5.8	7.5	48
Sammamish	3.9	3.1	4.8	17
SeaTac/Tukwila	5.8	5.0	6.6	44
Seattle	4.6	4.4	4.9	323
Ballard	3.7	3.1	4.4	24
Beacon/Gtown/S.Park	6.4	5.4	7.4	33
Capitol Hill/E.lake	4.1	3.2	5.2	14
Central Seattle	4.9	4.0	5.8	25
Delridge	5.1	4.2	6.0	25
Downtown	7.1	5.7	8.7	19
Fremont/Greenlake	3.7	3.0	4.4	21
NE Seattle	3.6	3.0	4.4	22
North Seattle	4.8	4.1	5.7	28
NW Seattle	4.2	3.5	5.1	24
QA/Magnolia	4.0	3.4	4.8	24
SE Seattle	5.9	5.1	6.8	37
Vest Seattle	4.2	3.5	5.0	26
	4.2	3.5 4.1	5.0	20
Shoreline Snoqualmie/North Bend/Skykomish	3.4		4.2	+
		2.7		16
Vashon Island	3.5 §	1.6 <sup>§</sup>	6.6 §	2

#### Comparisons:

Higher than King County rate (yellow)

Lower than King County rate (green)

#### Notes:

Source: WAState DOH, Center for Health Statistics, Birth Certificates.

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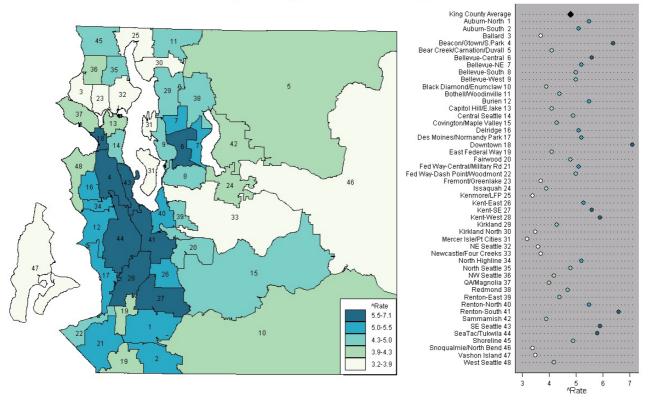
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### Low birthweight (singleton) by health reporting areas King County, 2010-2014 average

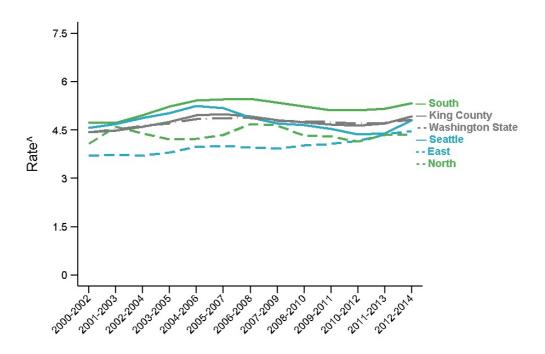


Note: HRA labels on the map match the chart on the right, listed in alphabetical order Source: WA State DOH, Center for Health Statistics, Birth Certificates.

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^Rate = per 100 live births.

### Low birthweight (singleton) King County, 2000-2014, three-year rolling averages



^Rate = per 100 live births.

\*Rate = per 100 live births.

Trends over time: King County (2000-06: rising; 2006-11: falling; 2011-14: rising); East KC (2000-14: rising); North KC (2000-14: flat); Seattle (2000-05: flat; 2005-12: falling; 2012-14: flat); South KC (2000-14: flat); Washington State (2000-06: rising; 2006-14: flat)

Source: WA State DOH, Center for Health Statistics, Birth Certificates.

Prepared by Public Health - Seattle & King County, APDE, 08/2016.

Produced by the

<u>Assessment, Policy Development & Evaluation Unit</u>

<u>Public Health - Seattle & King County</u>

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